## UNITED STATES PATENT AND TRADEMARK OFFICE

## **CERTIFICATE OF CORRECTION**

PATENT NO. : 7,470,824 B2 Page 1 of 1

APPLICATION NO.: 10/540547

DATED : December 30, 2008 INVENTOR(S) : Shinji Tanaka et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 12, Claim 1, lines 11-16, should read:

$$P_{m}$$
  $Q$   $R^{3}$   $R^{4}$   $(II)$ 

Column 14, Claim 3, lines 28-33, should read:

Signed and Sealed this

Thirteenth Day of October, 2009

David J. Kappos Director of the United States Patent and Trademark Office